Linux
options
for

Why Linux?

- Most servers
- All supercomputers
- Your fellow developer
- In your pockets (!)

How?

1) Buy new computer, and install :)

2) Create Linux partition on existing computer

3) Use „Lives Disc" on any computer

4) RaspberryPI

5) Virtual Box emulator

2, Create new partition

- Pros
  - No need for new machine
  - Stable

- Cons
  - Time consuming to create

3, Use „Live Disc"

- Pros
  - No commitment
  - Runs „everywhere" (?)

- Cons
  - Limited options
  - Booting challenges
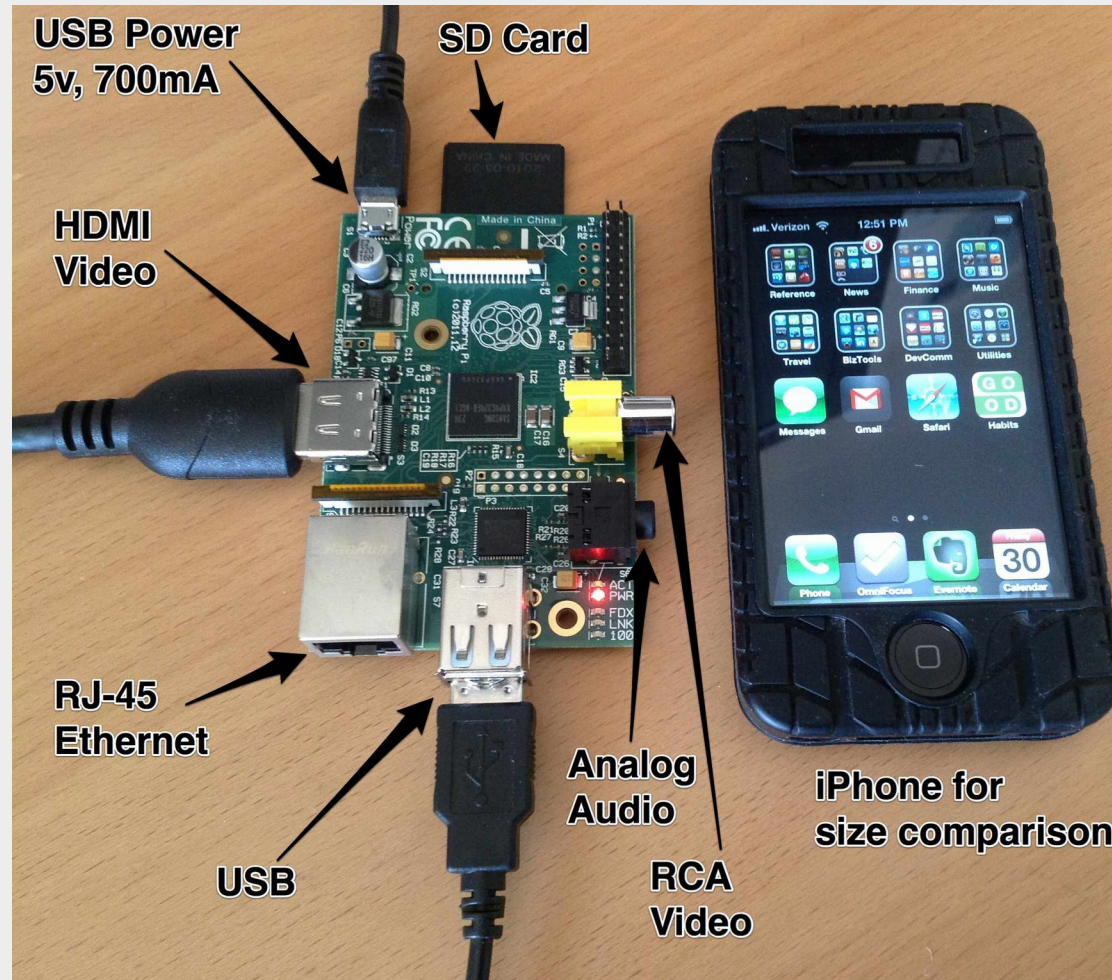
4, Raspberry PI

- <u>Pros</u>
  - Make use of old screen, keyboard
  - Cool gadget ;)

- <u>Cons</u>
  - Cost of device
  - Limited functionality

4, Raspberry PI

5, Emulate new computer

- Pros
  - Allows parallel versions
  - Fast to create

- Cons
  - Resource – intensive!

Let's go Virtual!

1) Get Oracle VirtualBox

   YouTube – How to use Virtual Box

2) Download desired Linux distro

   (Latest Ubuntu does not support 32bit CPU)

3) Install in VB

4) Have fun!